NETWORK-AWARE POLICY DEPLOYMENT

5 ## ABSTRACT OF THE DISCLOSURE

Network-aware policy deployment uses dynamic network information, such as topology, congestion, link bandwidth, error rates, and the like, to intelligently deploy a policy in the most efficient manner possible. Because the software determines how to

10 deploy a policy, the software is able to map a single user-created policy onto several devices that might otherwise have required the user to create and maintain multiple policies. Moreover, the software is able to analyze and adjust the deployment based on current network conditions.